

May 2 - 8, 2003

<P>The Terra spacecraft is operating nominally. All 5 instruments are in Science Mode.</P>

<P>The next lunar roll maneuver for MODIS calibration which would have been executed on May 20, 2003, will not be conducted as the required roll angle would exceed the maximum allowed by the mission rules (20°). This is a consequence of the low lunar declination in proximity to summer solstice.</P>

<P>The waiver for MODIS X-band Direct Broadcast on/off cycling over the Canberra DSN site remains in effect between Goddard Space Flight Center and JPL / DSN to enable continued acquisition of bushfire and hotspot data to support the Sentinel fire monitoring system deployed under the auspices of CSIRO in Australia. (See [From Space to the Outback](http://earthobservatory.nasa.gov/Study/Sentinel/sentinel.html) for details of the Sentinel project and the solution to the issue of potential X-band RFI.)</P>

<P>There will be a debrief on the Lunar Deep Space Calibration maneuver during the week of May 12. The telecon will be held in the evening to enable participation by all Instrument Operations Teams, including ASTER in Japan.</P>